



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hiroaki Yamamoto et al.  
Serial No. : 10/081,644  
Filed : February 21, 2002

Art Unit : 1648  
Examiner : Zachariah Lucas  
Confirmation No.: 1965  
Notice of Allowance Date: April 1, 2004

Title : NOVEL ENONE REDUCTASES, METHODS FOR PRODUCING SAME, AND  
METHODS FOR SELECTIVELY REDUCING A CARBON-CARBON DOUBLE  
BOND OF AN ALPHA, BETA-UNSATURATED KETONE USING THE  
REDUCTASES

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed April 1, 2004, enclosed are a completed  
issue fee transmittal form PTOL-85b, transmittal of 3 sheets of formal drawings, and a check for  
\$1660 for the required issue fee and publication fee, including patent copies.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date:

June 28, 2004

Janis K. Fraser, Ph.D., J.D.  
Reg. No. 34,819

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being  
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6/29/04

[Signature]

K Hutchins



Attorney's Docket No.: 14879-100001 / D1-A0103-US

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Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

In response to the Notice of Allowability mailed April 1, 2004, please substitute the enclosed 3 sheets of formal drawings for the corresponding drawings presently in the application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

June 28, 2004

[Signature]

Janis K. Fraser, Ph.D., J.D.  
Reg. No. 34,819

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

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